INCH-POUND

A-A-55524
17 October 1997
SUPERSEDING
(See Section 7)

COMMERCIAL ITEM DESCRIPTION

SHUNT, INSTRUMENT
(EXTERNAL, 50 MILLIVOLT, LIGHTWEIGHT TYPE)

The General Services Administration has authorized the use of this commercial item description (CID) for all federal agencies.

1. SCOPE. This CID covers the general requirements for lightweight type, 50 millivolt (mV) external, instrument shunts. Shunts covered by this CID are intended for commercial/industrial applications.

2. CLASSIFICATION. This CID uses a classification system which is included in the Part Identification Number (PIN) as shown in the following example (see 6.1).

AA55524	/1	-	001
CID number	Applicable CID sheet (one digit)		Dash number (see applicable CID sheet)

3. SALIENT CHARACTERISTICS.

3.1 Interface and Physical dimensions. Shunts supplied to this CID shall be as specified on the applicable CID sheet.

3.2 Marking. Shunts supplied to this CID shall be marked with the manufacturer's standard commercial PIN, mV rating, and current rating as specified on the applicable CID sheet.

4. REGULATORY REQUIREMENTS

4.1 Recycled/recovered materials. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).

Beneficial comments, recommendations, additions, deletions, clarifications, etc., and any data which may improve this document should be sent to: Defense Supply Center, Columbus, ATTN: DSCC-VAM, Post Office Box 3990, Columbus, OH 43216-5000, or telephone (614) 692-0559, or facsimile (FAX) (614) 692-6939.

AMSC N/A FSC 6625

5. QUALITY ASSURANCE PROVISIONS.

5.1 Product conformance. The products provided shall meet the salient characteristics of this CID, conform to the producer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial market. The Government reserves the right to require proof of such conformance.

5.2 Market acceptance. The following market acceptance criteria are necessary to document the quality of the product to be provided under this CID:

a. The company producing the item must have been producing a product meeting the requirements of this CID for at least 2 years.

b. The company must have sold 2,000 units meeting this CID in the commercial marketplace over the past 2 years.

6. PACKAGING.

6.1 Preservation, packing, and marking. Preservation, packing, and marking shall be as specified in the contract or order.

7. NOTES.

7.1 PIN. The PIN should be used for Government purposes to buy commercial products to this CID. See section 2 for PIN format example.

7.1.1 Style and type designation cross-reference. Shunt cross-reference is specified in the applicable CID sheet.

7.1.2 Supersession data. A-A-55524 (PROPOSED) supersedes the following: MIL-S-61B, dated 21 October 1959; MS91586B, dated 3 August 1967; MS91587A, dated 4 April 1956; MS91588, dated 12 April 1957; and AN3200, dated 23 April 1954. For applicable supersession see CID sheets.

7.2 Commercial and Government Entity (CAGE) code. For ordering purposes, inventory control, and submission of these shunts to DSCC under the Military Parts Control Advisory Group (MPCAG) evaluation program, CAGE code 58536 should be used.

7.3 Source of documents. This section is not applicable to this CID.

7.4 Ordering data. The contract or order should specify the following:

a. CID document number, revision, and CID PIN.

b. Quality assurance provisions.

c. Packaging requirements.

7.5 Government Users. To acquire information on obtaining these shunts from the Government inventory system, contact Defense Supply Center, Columbus, ATTN: DSCC-CE, Post Office Box 3990, Columbus, OH 43216-5000, or telephone (614) 692-7790.

MILITARY INTERESTS:

Custodians:
Army - CR
Navy - EC
Air Force - 82

Review activities:
Army - AR, MI
Air Force - 99

CIVIL AGENCY COORDINATING ACTIVITY:

GSA-7FXE

Preparing Activity:
DLA - CC

(Project 6625-0853)